

BASIC WEIGHT SPECIFICATION

LOUISVILLE
MARLBORO LTS 100 MENTHOLATED FOIL SP - P98/E 01570 0 0000 P
BRAND CODE-01570 (STD)(PP)

EFFECTIVE DATE: 11/30/95
STANDARD PRODUCTION
PRODUCT 98 PRODUCTION

PHYSICAL PARAMETERS

TOBACCO ROD LENGTH	:	68.0	MM
TIPPING LENGTH	:	36.000	MM
CIGARETTE PAPER WIDTH	:	27.00	MM
CIRCUMFERENCE	:	24.80	MM
CALCULATED VOLUME	:	3,328.1463	CUBIC MM
CALCULATED DENSITY	:	23.7374	CGMS/CC

TARGETS

PACK O. V.	:	13.00	% W/W
FIRMNESS TARGET	:	2.90	MM
RANGE	:	FROM 2.50 TO 3.30	MM (ONE WEEK N=3)
RANGE	:	FROM 2.80 TO 3.00	MM (EIGHT WEEK N=24)

FILLER WEIGHT	:	.7900154	GRAMS
CALCULATED WEIGHT	:	1.7417	LBS. /1000
PAPER AND ADHESIVE	:	.0477986	GRAMS
ROD WEIGHT	:	.8378140	GRAMS
TIPPING AND ADHESIVE	:	.0471462	GRAMS
TOTAL LESS PLUG	:	.8849602	GRAMS

COMMENTS : SPECIFICATIONS FOR PRODUCT 98 ARE SAME AS
: "STANDARD" PRODUCT EXCEPT FOR FILLER/FILLER CODE.
: DO NOT MIX WITH STANDARD PRODUCT.

REASON FOR CHANGE : INITIAL ISSUE - PRODUCT 98 PRODUCTION WITH UNIQUE
: FILLER & FILLER CODE. DO NOT MIX WITH STANDARD
: PRODUCT.

PREPARED BY : G. F. VEALEY
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APPROVED BY:

Spencer M. Bue

ORIGINAL SPECIFICATION

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